

PROJECT 10073 RECORD CARD

1. DATE 5 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
3. DATE-TIME GROUP Local _____ GMT 05/2350Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 90 seconds		8. NUMBER OF OBJECTS five or six		9. COURSE erratic	
10. BRIEF SUMMARY OF SIGHTING Five or six round silver objects the size of a pea. Flight paths were very erratic. The objects were in sight for about 90 seconds.				11. COMMENTS A full investigation revealed that this sighting was possibly an optical phenomena.	
12. CONCLUSIONS <input checked="" type="checkbox"/> Other <u>Poss Optical</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown mirage/reflections					

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)

REPORT NO. D4-UFOB-3-57

PART TWO

Det 4, 1006th AISS

AISS-UFOB-327-57

PAGE

6

OF

8

PAGES

~~S-T-A-T-E-M-E-N-T~~

I was working in the weather station when I heard Major Baker and airman Abramovage call me out to observe something unusual. They pointed to a cloud to the WNE. In said cloud I observed several small, metal colored objects flitting in and out of the cloud in no apparent formation.

William J. Nieland
A/2C AF 2277 347

~~S-T-A-T-E-M-E-N-T~~

A CERTIFIED TRUE COPY

Richard A. Holm
RICHARD A. HOLM
WO, W-1, USAF

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED
(CLASSIFICATION)

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO. DA-UFOB-3-57	PART TWO
Det 4, 1006th AISS	AISS-UFOB-387-57	PAGE 7 OF 8 PAGES

S-T-A-T-E-M-E-N-T

At approximately 1550 hours PST 5 November 1957 I witnessed certain phenomenon in the sky which I could not readily identify. It was while observing a Cumulo-nimbus type cloud for direction of movement, frequency of lightning, and precipitation that there appeared in my field of vision certain objects. These objects appeared to have a regular shape, a metallic lustre, and a uniform appearance.

For the period of approximately 90 seconds these objects darted in and out of the base of the clouds to the northeast of my observing site at an estimated height of 7000 feet and at an approximate distance of ten miles. The angle of elevation from the ground was about 40 degrees. The movement of these objects appeared to be helter-skelter, i.e., they appeared in no definite formation. In this movement there was no time at which I may say that the objects appeared to collide, or merge, or even to cross the direct path of each other.

Though the sky was darkened by the cloud it is not to say that these objects could not be seen with natural light. The forms did not have the appearance of light spots in the cloud base. From my observation I would say they were not balloons. That they were aircraft I would believe not due to the proximity of the objects to the cloud. They were not natural phenomenon of which I can say I had seen before. I do not say these objects could not have been natural phenomenon. I do not attempt to classify these objects.

Joseph C. V. Abramovage
A/2C AF 1328 0112

S-T-A-T-E-M-E-N-T

A CERTIFIED TRUE COPY

Richard A. Holm
RICHARD A. HOLM
WO, 1-1, USAF

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM: Agency

REPORT NO: D-1-UFOB-3-57

PAGE THREE

Det 1006th AISS

AISS-UFOB-387-57

PAGE

OF

8

PAGES

COMMENTS OF PREPARING OFFICER

1. A positive conclusion as to the cause of the sighting cannot be made; however, the following possibilities are offered for consideration:

a. Optical Phenomena: Since SOURCE stated that sheet-ice may have been in the area and Mr. Mielle, US Weather Bureau, Santa Monica stated that a balloon released by the Weather Bureau passed over Long Beach at the approximate time of the sighting, it seems possible that this sighting could be attributed to light reflections, either from the Sun or from lightning, which was known to be in the area. Light reflecting from the balloon to ice-particles or clouds would give the appearance of more than one object, erratic movement and the speed of the objects.

b. Aircraft: There were aircraft in the vicinity at the time of the sighting. Weather conditions at the time of the sighting, lightning, possible ice, and sunlight, could possibly account for this sighting.

2. An evaluation of "Possible Optical Phenomena and / or Aircraft" is given to this sighting.

Frank H. Marecki
FRANK H. MARECKI
Major, USAF
Commander, Det 4

COMMENTS OF THE APPROVING OFFICER

In view of SOURCE'S statement that "the objects might have been light reflections due to ice or sheet-ice accompanying the storm," an evaluation of "Other: Possibly Optical Phenomena" is given this sighting by the Approving Officer.

John W. Meador
JOHN W. MEADOR
Colonel, USAF
Commander

*Conclusion: Optical phenomenon,
probably due to ice or sheet-ice
accompanying the storm and/or
balloon that was in the area
at that time.*

HEADQUARTERS
FOREIGN TECHNOLOGY DIVISION
AIR FORCE SYSTEMS COMMAND
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE, OHIO



REPLY TO
ATTN OF: TDEW

SUBJECT: Request for UFO Information (Herbert S Taylor)

6 NOV 1963

TO: Hq USAF SAF-OIPB (Mrs Gaiser)
Wash 25 D C

1. Reference the attached letter from Herbert S Taylor, dated 31 Oct 63, requesting information on unidentified flying objects. Our records reveal previous correspondence from him.

2. The following information is provided to assist you in a reply to Mr Taylor:

a. The 29 Jan 51 sighting at Sioux City, Iowa, carried an initial evaluation of aircraft by the investigating committee in 1951. However, subsequent review indicates there may have been possible astronomical aspects to this sighting involving the planet Jupiter (Magnitude -1.7) which was located at 10 degrees elevation in the West. The star Deneb was in the Northwest as the reporting aircraft pilot was taking off, and the star Regulus in the East. The setting of the planet Jupiter corresponds with the final report. The case still retains its original evaluation as aircraft.

b. The Long Beach sighting of 5 Nov 57 has been evaluated as possible reflections on sheet-ice, from either the sun or from lightning. Also, there was a balloon in the area and there were 10 aircraft in the vicinity of the airport at the time of the sighting. There is no record of transient military personnel observing the objects. However, the report indicates that the crew of a B-25 also observed the objects. The objects were observed on the edge of a storm cloud in the presence of thunderstorms and lightning. The entire duration of the sighting was 90 seconds. There was no information presented to indicate that these objects were other than optical phenomena associated with reflections.

FOR THE COMMANDER

Eric T. de Jonckheere
ERIC T. de JONCKHEERE
Colonel, USAF

Deputy for Technology
and Subsystems

1 Atch
a/s

PROJECT 10073 RECORD CARD

1. DATE 5 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
3. DATE-TIME GROUP Local _____ GMT 06/0301Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input checked="" type="checkbox"/> Other Unreliable Report <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 15-20 minutes		8. NUMBER OF OBJECTS 5 or 6			
9. COURSE NW					
10. BRIEF SUMMARY OF SIGHTING Five or six objects, size of pea, white. Had high degree of maneuverability. Very bright. Objects made fast up and down movements similar to the shape of an "N." Moved out of sight to the NW.				11. COMMENTS Unreliable report. See case from Long Beach DTG 05/2350Z.	

5 6/03102
1 Witness

6 Nov 57

65

Nov 7 06 02 '57

WPC263 YDB056 XYA885HXMAE21 XXB022EXAG45BWD C095PWDK111

PP RJWPNF RJWPSB RJEPHQ RJEDDN RJEDWP

DE REWDKW 7

P 062230Z

FM COMARFC 2347

TO RJWPNF/COM 27 AIR DIVISION DEF

RJEPHQ/DIR OF INTEL HQ USAF

RJEDDN/COM AIR DEF COMMAND

RJEDWP/COM AIR TECH INTEL CEN

INFO RJWPSE/COM 4 AF

AF GRNC

BT

1
2 } 4E4
3 }
4-4X2a

Other
(OPTICAL ILLUSION)

7 Nov 57 07 03

200-2, 12 AUGUST 1954.

UFOB (1) (1-) COMPARE TO A CHRISTMAS TREE LIGHT.

(E) PEA.

(C) WHITE.

(D) FIVE OR SIX

(E) NONE.

(F) HIGH DEGREE OF MANEUVERABILITY.

(G) NONE.

PAGE TWO REWDKW 7

(H) NONE.

(I) NONE.

(2) (A) THEIR BRIGHTNESS AND HIGH DEGREE OF MANEUVERABILITY.

(B) ELEVATION 30 TO 45 DEGREES.

(C) UNKNOWN. — elevation, azimuth?

(D) OBJECTS MADE FAST UP AND DOWN MOVEMENTS SIMILAR TO
THE SHAPE OF AN "N".

(E) MOVED OUT OF SIGHT TOWARDS THE NORTHWEST.

(F) FIFTEEN TO TWENTY MINUTES

273) (A) 1 ROUND VISUAL.

(1E2) NONE.

(1C) 1 NOT APPLICABLE. 1

2(4) (A) ~~2~~ 3-12, 6 NOVEMBER 1957. 0301 = 8 = 1901

(B) DUSK, NIGHT.

75) 33 DEGREES 45 MINUTES NORTH 118 DEGREES 05 MINUTES WEST. 1

Long Beach ARPT.

Typical balloon
Characteristics

(6) (A) JOE ZIBELLO, AGE (15566) ADDRESS UNKNOWN, A STUDENT.

(17) NOT APPLICABLE.

pretty darned old!

(7) (A) WEATHER WAS GOOD WITH A FEW CLOUDS.

(E) SURFACE SOUTH, SOUTHWEST AT TEN (FROM OBSERVER).

WINDS FROM LOCAL WEATHER STATION, SURFACE WEST AT SIX.

The observers account of wind direction is off approximately 60°. It is very possible he was at least this much off on direction of travel of object.

PAGE THREE REWDKW WUQ

320/57
6M WWPXTV 10M ^{NNW} 330/10; 16M ^{NW} 320/40; 201. ^{WNW} 300/60; 30M ^W 280/100;
50M ^{WNW} 290/40.1

(C) 7,300 FEET.

MILES.

(D) 15* XXXXX

Broken Clouds

(E) BROKENWH

(F) THUNDERSTORM NORTHEAST QUADRANT.00 *← This is in NE section of WYOMING.*

78) NONE.1

(9) NONE.

(10) NONE.

(11) THE PREPARING OFFICER WAS OFFICER OF THE DAY AT LONG BEACH AIR FORCE BASE ON 6 NOVEMBER 1957. HE DID NOT OBSERVE THE OBJECT BUT RECEIVED A CALL FROM ~~REDACTED~~. NUMEROUS REPORTS WERE RECEIVED BY THE LOCAL AUTHORITIES IN THE LOS ANGELES AREA OF UNIDENTIFIED FLYING OBJECTS, CAUSE UNKNTWN.

BT

07/2129Z NOV REWDKW

The broken cloud condition could make the objects appear to move, when they are stationary. ~~stars~~ stars showing between moving clouds would give this illusion.

PROJECT 10073 RECORD CARD

1. DATE 6 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input checked="" type="checkbox"/> Possibly Balloon	
3. DATE-TIME GROUP Local _____ GMT 07/0657Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		<input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian		<input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical	
7. LENGTH OF OBSERVATION 10 minutes + <i>Still in Sight</i>		8. NUMBER OF OBJECTS one	9. COURSE west	<input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
10. BRIEF SUMMARY OF SIGHTING Round bright object, size of nickel, glowing blue & orange.			11. COMMENTS Except for the fact that the observer states the object moved to the west, the characteristics are of a balloon.		

RJEDWP/COMDR ATIC

RJEPHO/DCI HQ USAF

BT

UNCLAS 2701 TAC K0065 UFCE.

1. A. ROUND. B. NICKEL. C. BRIGHT AND GLOWING BLUE AND ORANGE.
D. ONE. E. NONE. F. NONE. G. NONE. H. NONE. I. NONE.
2. A. BRIGHT GLOW. B. 45DEG ABOVE HORIZON. C. 85DEG ABOVE HORIZON.
D. 30DEG TURN TO WEST, MOVING WEST SLOWLY. E. HAD NOT FADED AT
TIME OF REPORT. F. 15 MINUTES AT TIME OF REPORT. *(does this mean
object still
in sight when
report made?)*
3. A. GROUND-VISUAL. B. NONE. C. NONE.
4. A. HE7/0657Z. B. NIGHT. *0657-8 = 2257*
5. DOWNTOWN LONGLEACH, CALIF.
6. A. CIVILIAN. MR. [REDACTED] LONG BEACH

*it would be very difficult for
the observer to tell direction
within a down town section of
a city unless he was very
experienced.*

PAGE TWO RJWPJB 34BI CALIF. PHONE GARFIELD 30287.

7. A. CLEAR. B. (SURFACE ^W20DEG/16;)(6,001': ^{NE}03DEG/10;)(10,000':
^{NNW}34DEG/18;)(16,000': ^{NNW}34DEG/36;)(20,000': ^N35DEG/36;)(30,000':
^{NNW}34DEG/50;)(50,000': ^{NNW}29DEG/35;)(80,000': ^W27DEG/15.) C. CLEAR.
D. 15 PLUS E. NONE. F. NONE.

8. NONE.
9. NONE.
10. NOT KNOWN
11. NONE.
12. NONE.

*except for the fact that the observer
states the object moved to the west,
the characteristics are of a balloon.*

BT

18/2241Z NOV RJWPJB

PAGE TWO, RNDKN S

(G) NEGATIVE.

(H) NEGATIVE.

(I) NONE.

(2) (A) OBSERVERS WERE WATCHING A THUNDERSTORM WHEN OBJECTS WERE FIRST SIGHTED.

(B) ELEVATION FORTY DEGREES. AZIMUTH NORTHEAST.

(C) ELEVATION FORTY DEGREES. AZIMUTH NORTHEAST.

} object apparently
in same position
when last seen.

(D) NO SET FLIGHT PATH. MANEUVERS WERE ERRATIC AND VERY FAST.

(E) OBJECTS DISAPPEARED INTO THE BASE OF THE CLOUD.

(F) APPROXIMATELY 92 SECONDS. 1 1/2 MINUTES

(3) (A) GROUND-VISUAL.

(B) NONE.

(C) NOT-APPLICABLE.

(4) (A) 23502, 5 NOVEMBER 57. 2350-8 = 1250

6-7/06572
1 Witness

Nov 8 23

53'57

7 Nov 57
Long Beach, Calif
Jonesed at
CD at 09/00278

34
424

Poss balloon

mg

; WPF202 YDA148 XYA294 XDD133JBA141

LT RJEDDN RJEDWP RJEPHO

DE RJWPJE 24E

P 182239Z

FM COMDR 27TH AIR DIV DEF

PROJECT 10073 RECORD CARD

1. DATE 6 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input checked="" type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local _____ GMT 07/0720Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION not given		8. NUMBER OF OBJECTS two		9. COURSE East	
10. BRIEF SUMMARY OF SIGHTING Two bright lights, size of a quarter, bluish yellow, approximately ten dgrs apart, flickering & flying together.				11. COMMENTS Probably A/C.	

BT

UNCLAS FROM DO-K 0078 ATTN: INTELLIGENCE OFFICER, HAMILTON AFB CALIF

UFOB THE FOLLOWING THREE REPORTS ARE SUBMITTED

IN ACCORDANCE WITH PARA 7D AF REG 200-2, 12 AUGUST 1954. ITEMS 7D (7)

(8) THROUGH (12) ARE EQUALLY APPLICABLE TO EACH REPORT.

(1) (A) BRIGHT LIGHT

(B) QUARTER

PAGE THREE REWDKW 1

(C) BLUISH YELLOW

(D) TWO

(E) APPROXIMATELY TEN DEGREES APART.

(F) FLICKERING LIGHTS FLYING TOGETHER.

(G) NONE.

(H) NONE.

(I) NONE.

(2) (A) FLICKERING LIGHTS

(B) TO THE EAST

(C) TO THE EAST

(D) FLYING EAST

(E) FLEW OUT OF SIGHT

*How long was object
in sight?*

(3) (A) GROUND VISUAL.

(B) NONE.

(C) NONE.

(4) (A) 0720Z, 7 NOVEMBER 57 0720-8 = 2320

(B) NIGHT

(5) (33 DEGREES 47 MINUTES NORTH 118 DEGREES 10 MINUTES WEST.

(6) (A) MR [REDACTED] LONG BEACH, CALIF

(B) N/A

PAGE FOUR RBWDKW 1

(7) (A) GOOD

(7) (A) VISIBILITY 15 MILES CEILING UNLIMITED

(B) WEATHER FROM WEATHER STATION AT LONG BEACH. SURFACE

WINDS WEST AT SEVEN; 6M 340/20; 10M 330/30; 16M 330/35;

20M 350/35; 30M 340/50; 50M 320/55.

(C) CLEAR

(D) 15 MILES

(E) NONE.

(F) NONE

(8) NONE.

(9) N/A

(10) UNKNOWN. THERE IS USUALLY SEVERAL AIRCRAFT FLYING IN THE
LOS ANGELES AREA, ESPECIALLY ON CLEAR NIGHTS.

(11) ABOVE REPORTS RECEIVED BY THE OFFICER OF THE DAY AT
LONG BEACH AIR FORCE BASE.5

(12) NONE.

BT

08/0007Z NOV RBWDKW

PROJECT 10073 RECORD CARD

1. DATE 7 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other <u>Contrails</u> <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local _____ GMT 08/0445Z		4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 30 minutes		8. NUMBER OF OBJECTS one		9. COURSE NE	
10. BRIEF SUMMARY OF SIGHTING Beam of light with definite edges and light much like the moon shining on thin clouds. Square leading edge. When leading edge reached NE horizon trailing edge had diminished above the SW horizon. Glow became more intense as leading edge reached the zenith. At times it seemed the object was not there.				11. COMMENTS Object similar to beam of light. Object formed as thin streak. Contrails observed under full moon.	

✓ 8/04452
1 witness
NO

9 Nov 51 06 15z

358
424

EE

1/2

Other

T WPC063 YDC063 KYA049XMA02

PP RJWPJB RJWPSE RJEDEN RJEDWP RJEPHQ

DE RBWDM 2

P R 082100Z

FM COMARFC 2347TH

TO RJEDEN COMADC

RJWPJB/COMAFIV 27 DEF

RJEDWP/COMDE AIR TECH INTL GEN

RJEPHQ/DIP OF INTL HQ USAF

INFO RJWPSE COMAF 4

AF GRNC

BT

UNCLAS FROM DO-K-3127 4AF FOR INTELLIGENCE OFFICER UFOB

THE FOLLOWING REPORT IS SUBMITTED IN ACCORDANCE WITH PARA 7D AF REG
300-2, 12 AUGUST 1954.

(1) SIMILAR TO A BEAM OF LIGHT WITH DEFINITE EDGES AND LIGHT
MUCH LIKE THE MOON SHINING ON THIN CLOUDS. (see ITRM #8)

(2) THIN DEFINITE STREAM WITH A SQUARE LEADING EDGE. AT THE
OBSERVER'S EYELINE LENGTH COULD BE JUDGED BY A TEN FOOT POLE HELD AT
ARM'S LENGTH. WIDTH ABOUT ONE INCH.

NOTE.

(3) MOON SHINING ON THIN CLOUDS

(4) ONE

PAGE TWO REWIND 2

(E) N/A

(F) WHEN LEADING EDGE REACHED NORTHEAST HORIZON TRAILING EDGE
HAD DIMINISHED ABOVE THE SOUTHWEST HORIZON.

✓ (G) A CONTINUOUS STREAK.

GLOW BECAME MORE INTENSE AS LEADING EDGE REACHED THE ZENITH.

(H) NONE.

(I) AT TIMES IT SEEMED THE OBJECT WAS NOT THERE.

THIS COULD BE EXPLAINED BECAUSE OBSERVER STARED INTENTLY AT
THE STREAK FOR SOME TIME.

(J) (A) A STREAK OF LIGHT ON THE HORIZON WHICH APPEARED
UNUSUAL.

(B) APPEARED TO BE A STREAK OF LIGHT.

✓ (B) SOUTHWEST HORIZON PAST THE OBSERVERS ZENITH.

(C) TRAVELED ON A STRAIGHT LINE FROM THE SOUTHWEST TO THE NORTHEAST HORIZON.

(D) STREAK EXTENDED ITSELF FROM SW HORIZON TO OVERHEAD AT STEADY RATE OF SPEED, TAKING ABOUT 15 MINUTES. DIRECTLY OVERHEAD, OBJECT INCREASED IN BRILLIANCE, AND SEEMINGLY PICKED UP SPEED, DISAPPEARING OVER NE HORIZON IN MATTER OF FEW MINUTES.

PAGE THREE REVIEW 2

(E) LEADING EDGE OVER THE HORIZON REMAINING STEADY DISSIPATING AFTER SOME MINUTES AND MEEGING WITH CLOUDS.

(F) APPROXIMATELY 30 MINUTES

(3) (A) GROUND VISUAL.

(B) NONE.

(C) N/A

(4) (A) 3445Z, 8 NOVEMBER 57 0445-8=2045-

(B) NIGHT

(5) 33 DEGREES 47 MINUTES NORTH 112 DEGREES 10 MINUTES WEST

(6) (A) ██████████ AGE 27 ██████████ AVENUE, LONG BEACH

RADIO ANNOUNCER, STATION ██████████ ←

(B) N/A

(7) (A) SOME CLOUDS ESTIMATED AT 7,000 FEET

(B) SURFACE WINDS ^{WNW} 300/8; ^{WNW} 61 300/2; ^{WNW} 104 300/1; ^W 161 280/5;
^W 280/5; ^W 301 260/30; ^{NNW} 501 330/60.

(C) HIGH, BROKEN

NOTE

(S) 344

(F) NONE

(1) SEARCHLIGHTS IN AREA OBSERVER STATES THAT IT

PAGE FOUR REVDIN 2

DEFINITELY WAS NOT A SEARCHLIGHT.

(2) N/A

(3) OBSERVER SAW ONE AIRCRAFT WHICH WAS EASILY IDENTIFIED
WITH ITS FLASHING LIGHTS AND WAS OFF TO ONE SIDE OF THE OBJECT

(4) THIS REPORT RECEIVED BY THE BASE AIRPORT OFFICER

WHO COULD OFFER NO EXPLANATION OF THE SIGHTING

(12) NONE.

BT

08/2356Z NOV REVDIN

*The Airport Officer apparently
didn't ~~try~~ to explain, or find
out what caused the sighting.*

ATTC Comment: EEI's that resolve this case:

- 1. Source admits object similar to beam of light.*
- 2. Describes it as a continuous streak.*
- 3. Haze, smoke and broken clouds in area.*
- 4. Disclosed that many searchlights in area also.*
- 5. The weird and unusual appearance that searchlight beams can produce under such conditions have been well known to U.S. analysts for years. (Other official all...)*

Prob balloon

ATTC

Nov 7 06 09 '57

7 Nov 57 07 03

RDE56

WPF264 YDC051 XYC266 XMA224 XKBZ23LYA249BWD C124

BWDK 113

PP RJWPNF RJWPSB RJEPHQ RJEDDN RJEDWP

DE RBWDKW 6

P 262100Z

FM COMARFC 2347

TO RJWPNF/COM 27 AIR DIVISION DEF

RJEPHQ/DIR OF INTEL HQ USAF

RJEDDN/COM AIR DEF COMMAND

RJEDWP/COM AIR TECH INTEL CEN

INFO RJWPSB/COM 4 AF

AF GRNC

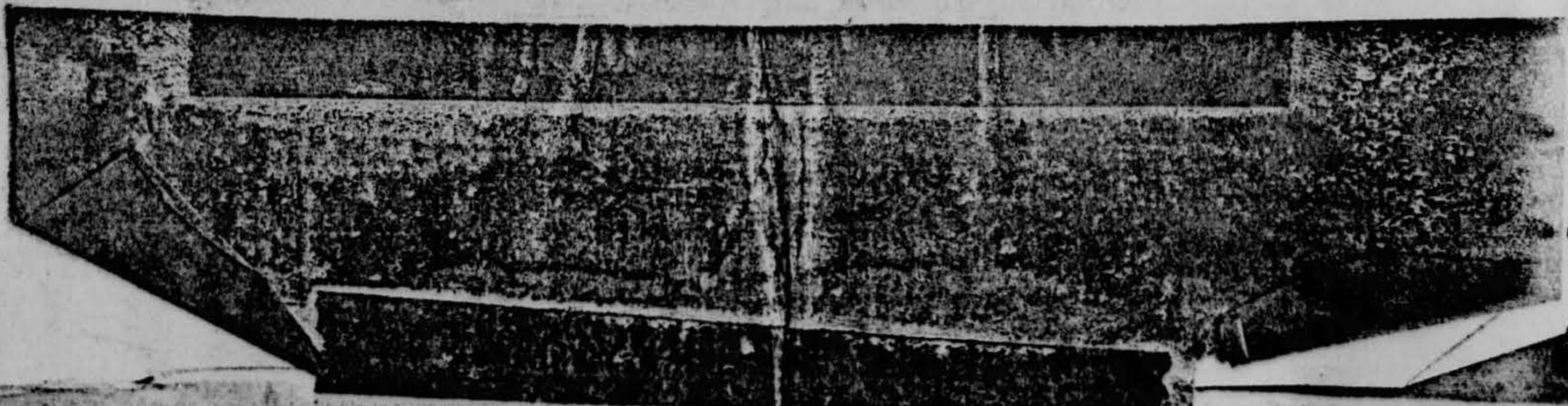
*1 } 4E4
2 }
3 }*

4-4X2a

7/10

UNCLAS FROM DO-K 0073. ATTN: INTELLIGENCE OFFICER HAMILTON AFB CALIF
THE FOLLOWING REPORT SUBMITTED IN ACCORDANCE WITH PARA 7D AF REG
200-2, 12 AUGUST 1954.

- UFOB (1) (A) SHAPE, ROUND
- (B) APPROXIMATELY THE SIZE OF A PEA.
- (C) SILVER OR METALLIC
- (D) FIVE OR SIX, DUE TO SIZE AND MOVEMENT UNABLE TO MAKE
ACCURATE COUNT.
- (E) NO SET FORMATION. FLIGHT VERY ERRATIC.
- (F) NEGATIVE.
- TYPICAL balloon
Characteristics*



✓

PROJECT 10073 RECORD CARD

1. DATE 8 November 1957	2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input checked="" type="checkbox"/> Was Astronomical Planet <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local _____ GMT 09/0231Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar		
5. PHOTOS XXX Yes, not received XXX No	6. SOURCE Military		
7. LENGTH OF OBSERVATION 25 minutes	8. NUMBER OF OBJECTS one	9. COURSE South (?)	
10. BRIEF SUMMARY OF SIGHTING Round, white object, size of dime, very bright, about 2 miles high, following the coast line zigzagging vertically & horizontally.			11. COMMENTS OD was called and saw nothing in the area except a bright star. The observers probably saw the star & it appeared to move due to atmospheric conditions.

PROJECT 10073 RECORD CARD

1. DATE 20 November 1957		2. LOCATION Long Beach, California		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input checked="" type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local _____ GMT 21/0545Z		4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION 1 1/2 hours		8. NUMBER OF OBJECTS one		9. COURSE South - up	
10. BRIEF SUMMARY OF SIGHTING White object, size of bottle cap, appearance of big star. Blue flame and/or red flame at times.				11. COMMENTS Undoubtedly astro, but cannot evaluate because necessary data not reported. which object	

20 71/0545-2
Witness

Nov 21 22 13 '57

5800

424
4-4X2a
100

V SQG175 YDB122 XYA286 XMA065BXA158BWD C302BWDK523

PP RJWPJE RJWPSE RJEDEN RJEDWP RJEPHQ.

DE RBWDKW 20

P R 211700Z

FM COMARFC 2347

TO RJEDEN/COM ADC

RJWPJB/COM 27 AIR DIV DEF

RJEDWP/COM AIR TECH INTEL CEN

RJEPHQ/DIR OF INTEL HQ USAF

INFO RJWPSB/COM 4 AF

AF GRNC

BT

UNCLAS FROM DO-K 0246 4AF FOR INTELLIGENCE OFFICER UFOB

THE FOLLOWING REPORT IS SUBMITTED IN ACCORDANCE WITH PARA 7D AF REG

200-2, 12 AUGUST 1954.

(1) (A) BIG STAR

(B) BOTTLE CAP

(C) WHITE

(D) ONE

(E) N/A

(F) N/A

(G) BLUE FLAME AND/OR RED FLAME AT TIMES

(H) NONE

(I) UNKNOWN

(2) (A) KIDS SITTING IN CAR LOOKING

(B) UNKNOWN

(C) UNKNOWN

(C) UNKNOWN

*Direction, EEL's
Elevation, Missing
Cymoch
Beams, etc*

(D) GOING SOUTH AND STRAIGHT UP

(E) UNKNOWN

(F) 1 1/2 HOURS

*Note - Standing still for
1 1/2 hrs! Undoubtedly
astro - but cannot
locate because no
astro data given
(see (2) (A)
(B)
(C)*

*For 1 1/2
hours!*

(3) (A) GROUND-VISUAL

(B) BINOCULARS

(C) N/A

*(Try, keeping
star or planet
steady through binocs)*

EKRL KA) 0545Z TIME, 21 NOVEMBER 1957

(B) NIGHT

(5) 33 DEGREES, 53 MINUTES NORTH, 113 DEGREES, 11 MINUTES WEST

(6) (A) MR [REDACTED], AGE 48, [REDACTED], NORTH LONG BEACH,
PHONE [REDACTED], SHIPYARD WORKER

(B) N/A

(7) (A) CLEAR, NO WIND

(B) SURFACE WINDS CALM; 6M 360/25; 10M 350/30; 16M 340/35;

20M 380/35; 50M 270/70.

(C) CLEAR

(D) TEN MILES

ANY NONE

(F) NONE

(8) NONE

(9) N/A

(10) NONE NOTED

(11) REPORT RECEIVED BY CAPTAIN W. A. SAFERITE, OFFICER OF THE DAY
NO COMMENTS AS TO POSSIBLE CAUSE OF THE SIGHTING.

(12) NONE

BT

21/190 1Z NOV RBWDKW

*Prob. Astro body
but
Insuff. Data
to EVALUATE*

*→ This officer should be lightly reprimanded.
A man reports looking at an object for 1 1/2 hrs
— yet he does not mention the man as to the
direction, elevation, azimuth or bearing
of the object. Merely sends an unimproved, incomplete
report in. BTD REPORTING*

(5) (33 DEGREES, 49 MINUTES NORTH, 113 DEGREES, 29 MINUTES WEST.

(6) (A) NOT-APPLICABLE.

(B) MAJOR [REDACTED], DETACHMENT 27, 25TH

WEATHER SQUADRON, LONG BEACH AIR FORCE BASE. EXPERIENCED WEATHER

*Item 2D+2E is contradictory
to items 2B+2C. The observers report the object in
the same position when last seen as when it
was first seen.*

PAGE THREE RBWDKN 6

OFFICER. AIRMAN 2C JOSEPH C. V. ABRAMAVAGE, AF 13282112,

DETACHMENT 27, 25TH WEATHER SQUADRON, LONG BEACH AIR FORCE BASE.

EXPERIENCED WEATHER OBSERVER. AIRMAN 2C WILLIAM J. NIELAND,

AF 27732279, DETACHMENT 27, 25TH WEATHER SQUADRON, LONG BEACH

AIR FORCE BASE. EXPERIENCED WEATHER OBSERVOR.

(7) 1355 PST WEATHERREPORT WAS (2520 SCATTERED) ESTIMATE

(3,200 BROKEN) VISIBILITY (15 MILES) TEMPERATURE 62, DEWPOINT 46,

WINDS (WEST) AT SIX. LIGHTENING, CLOUDS TO GROUND, NORTHEAST QUAD-

RANT. RAIN SHOWERS NORTHEAST QUADRANT.

WINDS AT 6,000, ^{NW} 320/5; 10,000 ^{NNW} 330/10; 16M ^{NW} 320/40; 20M ^{NNW} 300/60;

30M ^W 280/100; 50M ^{NNW} 290/40; 80M NOT AVAILABLE.

(8) NONE.

NOTE:

(9) NONE.

(10) NONE NOTED BY OBSERVERS.

(11) THIS REPORT WAS MADE BY MAJOR BAKER, OFFICER IN CHARGE

OF THE WEATHER DETACHMENT OF LONG BEACH AIR BASE, WHO COULD

OFFER NO EXPLANATION OF POSSIBLE WEATHER PHENOMENA WHICH WOULD

HAVE CAUSED THE SIGHTINGS.

ATTC Comment:

(12) NONE.

BT.

37/5152 NOV RBWDKN

*The observers probably observed a
weather balloon launched from
Norton AFB, or from one of the other
air terminals in L.A. area.*

Prob balloon

UNCLASSIFIED
(CLASSIFICATION)

4E41 (Capt. Gregory)
37

COUNTRY USA	REPORT NO. D4-UFOR-3-57 AISS-UFOS-387-57	LEAVE BLANK
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT Unidentified Flying Objects		
AREA REPORTED ON LONG BEACH, CALIFORNIA	DATE OF INFORMATION 5 November 1957	FROM (Agency) Detachment 4, 1006th AISS
DATE OF REPORT 18 November 1957	PREPARED BY (Name) Richard A. Holm WO, W-1, USAF	SOURCE LEWIS F. BAKER, Major, USAF
REFERENCES (Control number, directive, previous report, etc., as applicable) TI DO-K 0073		

SUMMARY: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112-Part II.)

I. CONTENTS:

PART ONE: Description of sighting by LEWIS F. BAKER, Major, USAF, Long Beach Airport, Long Beach, California

PART TWO: Supplementary Investigative Efforts.

PART THREE: Comments of Preparing Officer.

II. SUMMARY: Unidentified Flying Objects were observed visually in the vicinity of Long Beach Airport at 1550 hours Pacific Standard Time, 5 November 1957. The information contained in this report was obtained from the persons observing these objects and from an investigation conducted to determine the possible cause of the sighting.

III. INVESTIGATORS: WO, W-1 RICHARD A. HOLM AO 954099E
A/2C JAMES A. HART AF 1848925

1550 + 8 = 2350 Z

Frank H. Marecki

FRANK H. MARECKI
Major, USAF
Commander, Det 4

APPROVED:

JOHN W. MEADOR
Colonel, USAF
Commander

INCL.

1. ACS/I, HEDUSAF (1 cy)
2. Commander, AIIC (1 cy)
3. 37th Air Division (Defense) (1 cy)
4. Commander, 1006th Air Intel Serv Sqd (1 cy)
5. Det 4, 1006th AISS (1 cy)

UNCLASSIFIED

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO. D4-UFOB-3-57	PART ONE
Det 4, 1006th AISS	AISS-UFOB-387-57	PAGE 2 OF 8 PAGES

I. SOURCE: LEWIS F. BAKER, Major, USAF, AO 490014
Address: Long Beach Airport, Long Beach, California
Occupation: Commander, Detachment 27, 25th Weather Squadron
Age: 43
Education: High School
Qualifications: SOURCE has been in the military service twenty-seven (27) years, seventeen (17) of which, he has been a weather observer.

II. RELIABILITY: When interviewed SOURCE was very cooperative and showed an interest in determining the cause of this sighting. SOURCE was observant, spoke freely and appeared to be of average intelligence. The information given by SOURCE is considered to be reliable.

III. SOURCE'S DESCRIPTION OF SIGHTINGS AND EVENTS:

1. On 5 November 1957, at approximately 1550 hours PST, SOURCE and one of his weather observers were standing outside of the Long Beach Weather Station observing a thunderstorm approximately ten (10) miles to the North Northeast of Long Beach Airport (33-51-11810E). The weather observers were making a visual observation of the thunderstorm to determine its movement and the frequency of lightning. SOURCE observed several objects (five (5) or six (6)) at the west edge of the thunderstorm, which he described as about the size of a pin head held at arm's length. SOURCE further stated that the objects had the appearance of being metallic silver in color, and shaped as a disc. SOURCE also stated that there was no apparent formation and that the movement of the objects was erratic. SOURCE stated that the objects appeared to be brighter than the background of the clouds. When the objects were first sighted by SOURCE he called another weather observer out of the weather station to view the objects.
2. SOURCE stated that the objects moved in and out of and in front of and behind the clouds. The objects were first sighted in the NNE of the Airport. They disappeared into the clouds NNE of the Airport.
3. SOURCE observed the objects through eyeglasses.
4. SOURCE stated that no noise could be heard due to the aircraft in the vicinity of the Weather Station.
5. The weather was described as dry, with a slight breeze from the west. For detailed weather refer to PART TWO: SUPPLEMENTARY INVESTIGATIVE REPORTS.
6. SOURCE stated that the objects might have been light reflections due to ice or sheet-ice accompanying the storm. *or reflections off the balloons which were released at that time.*
7. SOURCE also stated that three (3) crew members of a B-25 aircraft had seen these objects. Refer to PART TWO: SUPPLEMENTARY INVESTIGATIVE REPORTS for names and duty stations.

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U.S.C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED
(CLASSIFICATION)

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)

REPORT NO. DA-UFOB-3-57

PAGE TWO

Det 4, 1006th AISS

AISS-UFOB-387-57

PAGE

3

OF

8

PAGES

SUPPLEMENTARY INVESTIGATIVE REPORTS

1. Long Beach Weather Station was contacted and queried as to balloon releases with negative results.

2. 27th Air Division (Defense), Norton AFB, California (34041-11716E) was contacted and the following information was received:

a. ACGW sites in the Los Angeles area were contacted and queried as to unusual activity in the vicinity of the Long Beach Airport. Commanders of the sites pointed out that due to the abundance of air traffic in that area, it is nearly impossible to monitor all air traffic. Negative results.

3. Mr. Mielke, US Weather Bureau, Santa Monica, California was contacted and the following information was received: four (4) balloons (rawinsonde) were released on 5 November 1957. The first balloon was released at 0330 hours PST and burst at 0500 hours PST. The second balloon was released at 0930 hours PST and burst at 1115 hours PST. Balloon number three (3) was released at 1340 hours PST. Mr. Mielke stated that this balloon passed over Long Beach between 1545 hours PST and 1600 hours PST at an altitude of 10,000 feet. Mr. Mielke further stated that a balloon of this type would undergo erratic movement due to the turbulence that accompanies a thunderstorm of the type in the Long Beach area on 5 November 1957. Balloon number four (4) was released at 2130 hours PST and burst in the early morning hours of the following day.

4. Mr. Farris, CAA Liaison Officer, 27th Air Division (Defense), Norton AFB, California was contacted and the following information was received:

a. American Airlines DC-7 reported over Long Beach at 154 hours PST at 11,000 feet and climbing to 21,000 feet.

5. Flight Service, Hamilton AFB, California was contacted and the following information was received: Approximately ten (10) aircraft were in the Long Beach area at the time of the sighting. Altitudes of these aircraft were not known. *Further checks re this report that these were military aircraft - possibly property of the Navy.*

6. Weather as taken from TT msg DO-K 0073 074400Z 23 7 dtd 062100Z. *became 4 incomm. storm.*

Ground	270/6K
6,000'	20/6K
10,000'	350/10K
16,000'	320/40K
20,000'	300/60K
30,000'	380/100K
30,000'	290/40K

(Long Beach call to J. L. Barth, NCOIC, 1006th AISS, even to Spangle)

A slight temperature inversion existed between 10,000' and 13,000'.

Ceiling: 8,000' broken

Visibility: 15 miles.

Lightning: clouds to ground.

7. Vernalis NAS, California (DPJH 4136) was contacted and advised that a balloon was released on 4 November 1957 at 0945 hours PST.

UNCLASSIFIED
(CLASSIFICATION)

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO. <i>DL-UFCE-3-57</i>	PART TWO
<i>Det 4, 1006th AISS</i>	<i>AISS-UFCE-387-57</i>	PAGE <i>4</i> OF <i>8</i> PAGES

No tracking information was kept other than visual. The balloon took an easterly heading.

8. Los Alamos NAS (3347N-11804E) was contacted and queried as to unusual activity and balloon releases on 5 Nov 1957 with negative results.

9. GOC Filter Center, Pasadena was contacted and advised that no calls reporting an object in the Long Beach Airport area were received at the time of this sighting.

10. Long Beach Airport Operations was contacted and the following information was received: Crew of B-25 Acft 28221. Aircraft departed Long Beach Airport 5 Nov 1957 at 1605 hours PST. Destination was El Paso, Texas.

A/C GIBSON, R.E. Capt AC 942600 1001st OPGU, Andrews AFB, Maryland

P McCLURE, G.F. Capt AC 1903935 1001st OPGU, Andrews AFB, Maryland

OE LAYCHAK, J.J. S/Sgt AF 12225234 1001st OPGU, Andrews AFB, Maryland

11. Mt. Wilson, Palomar, and Griffith Observatories were contacted. No unusual observations were made on 5 November 1957.

12. Refer to TT msg DO-1 0074 COMAFSC 2347 dtd 062200Z. Officer-of-the-Day at the time of the sighting was contacted. SOURCE could not be located due to the incorrect spelling of name and due to address unknown.

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED
(CLASSIFICATION)

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Type):

Det 4, 106th AISS

REPORT NO. DI-UFOB-3-57

AISS-UFOB-387-57

PART TWO

PAGE 5 OF 8 PAGES

S-T-A-T-E-M-E-N-T

I went outside the Weather Station about 1550 PST to observe the thunderstorm to the northeast. This thunderstorm was estimated to be approximately 10 miles to the northeast. While watching for lightning and trying to determine the direction of movement of the storm, several very fast moving objects were seen at the west edge of the storm. They were moving very rapidly back and forth such like a mock-dog fight. They changed directions instantaneously and appeared much larger momentarily during their turns. They stayed in view over a minute and I finally lost sight of them in the storm. Visibility was excellent during the entire period.

Lewis F. Baker AO 490014
Major, USAF

S-T-A-T-E-M-E-N-T

A CERTIFIED TRUE COPY

[Signature]
RICHARD A. HOLM
WO, W-1, USAF

NOTE: THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT, 50 U. S. C.—31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. IT MAY NOT BE REPRODUCED IN WHOLE OR IN PART, BY OTHER THAN UNITED STATES AIR FORCE AGENCIES, EXCEPT BY PERMISSION OF THE DIRECTOR OF INTELLIGENCE, USAF.

UNCLASSIFIED
(CLASSIFICATION)